

Subject and Author Index

ASM News, Volume 63, 1997

- Abdulrahim, D. P.
letter, 587
- Abramson, Jerome
letter, 1
- Adjuvants and immune system responses to vaccines
Van Regenmortel, Marc, 136
- Aerosol influenza vaccine
Cimons, Marlene, 533
- African-American Microbiologists
early history and ASM, 77
- AIDS
HIV protease inhibitors
FDA approval for use in children, 300
Kaposi's sarcoma virus, 179
nervous system disorders, 178
NIH research program, 462
NIH treatment guidelines, 464
treatment
drug combinations, 178
vaccines
further testing, 353
Alam, Manirul
UNESCO-ASM Travel Grant, 683
- Alderete, John
SACNAS president-elect, 155
- American Academy of Microbiology
basic research priorities colloquium, 546
Board of Governors, elections to, 219, 503, 629
certification application information on-line, 680
certification program changes, 100
Davies, Julian, 219
microbial diversity report, 417
Morrison Rogosa awardees, 154
Nester, Eugene W., 219
new fellows, 43, 102, 154, 223, 442, 568, 630
restructuring, 381
- American Association of Medical Colleges
minority outreach program, ASM participation in, 568
- American Board of Medical Laboratory Immunology
new chair (Gilliland), 566
- American Board of Medical Microbiology
new chair (Baron), 566
new diplomates, 503
- American College of Microbiology
Campos, Joseph M., first dean, 621
- American Society of Gene Therapy announced (letter), 295
- Amoebas
pathogenic and nonpathogenic, 408
- Anderson, Lucia
letter, 295
- Animalcules
"Biotechnology and the Convergence of Disciplines," 588
"Conjectures and Realities," 4
corrections of affiliations (letter), 241
"Interferon Reexamined," 242
"Microbiology Present and Future," 124
"Mirage of Health," 460
"Pathogen Eradication (and Emergence?)," 348
- Antibiotic testing
space flight
Fox, Jeffrey, 595
- Antibiotic use pamphlet
ASM PSAB, 383
- Antifungal drug resistance in *Candida albicans*
White, Theodore C., 427
- Apoptosis
microbial elicitation of, 412
- Applied and Environmental Microbiology*
new editors, 327
- Aramayo, Rodolfo
fungal genomics, importance of
Forum, 176
- Arya, Subhash
letter, 295, 529
- ASM
Board of Education and Training
Committee on Minority Education, 324
new chair (Houston), 436
Centennial Heritage Committee, 271
certification board chairs, 566
Committee on Ethical Practices chair, 382
congressional fellow, 440, 441
constitution and bylaws, amendments to, 98
election nominees 1998-99, 497
election results, 98
emerging infectious diseases booklet, 437
European membership, 562
fellowships, 37
50-year members, 223
honorary membership, 50, 501
international educational programs, 220
international membership, 490
international membership, subcommittee on, 221
journal rates for international subscribers, 490
journals online, 490
Latin American membership, 618
logo, 676
Membership Board chair (Pezzlo), 438
membership home page, new, 222
minority fellows, 567
Pacific Rim members, 676
Sustaining Members
Strategic Issues Forum, 322
- ASM meetings
new board chair (Maloney), 438
use of technology, 148
- ASM Press
The Internet and the New Biology (book), 323
- Aspergillus* reference cultures (letter), 459
- Association of Research Systematics Collections
letter, 64
- Audioconference program, 43
- Awards, ASM
Abbott-ASM Lifetime Achievement, 208, 388, 446, 516
Abbott Laboratories Award in Clinical and Diagnostic Immunology,
209, 388, 446, 516
ABMM Professional Recognition, 210, 388, 446, 516
Alice C. Evans Award, 210, 388, 516
ASM Distinguished Service Award, 211, 388, 446, 516
ASM International Fellowship for Latin American Scientist, 390,
448, 518, 571
ASM/NCID postdoctoral associates, 384, 449, 519, 572
ASM/NIGMS minority undergraduate research fellowships, 385,
634, 687
ASM Program for Unseen Microbiologists, 635, 688
ASM/Sustaining Member undergraduate research fellowships, 384,
634, 687
Becton Dickinson and Company Award in Clinical Microbiology,
212, 388, 446, 516
bioMérieux Vitek Sonnenwirth, 213, 389, 447, 517
Carski Foundation Distinguished Teaching, 214, 389, 447, 517
Chiron Corporation Biotechnology Research, 215, 389, 447, 517
Community College Faculty Award
Northern California Branch, 154

Subject and Author Index

ASM News, Volume 63, 1997

- Abdulrahim, D. P.
letter, 587
- Abramson, Jerome
letter, 1
- Adjuvants and immune system responses to vaccines
Van Regenmortel, Marc, 136
- Aerosol influenza vaccine
Cimons, Marlene, 533
- African-American Microbiologists
early history and ASM, 77
- AIDS
HIV protease inhibitors
FDA approval for use in children, 300
Kaposi's sarcoma virus, 179
nervous system disorders, 178
NIH research program, 462
NIH treatment guidelines, 464
treatment
drug combinations, 178
vaccines
further testing, 353
Alam, Manirul
UNESCO-ASM Travel Grant, 683
- Alderete, John
SACNAS president-elect, 155
- American Academy of Microbiology
basic research priorities colloquium, 546
Board of Governors, elections to, 219, 503, 629
certification application information on-line, 680
certification program changes, 100
Davies, Julian, 219
microbial diversity report, 417
Morrison Rogosa awardees, 154
Nester, Eugene W., 219
new fellows, 43, 102, 154, 223, 442, 568, 630
restructuring, 381
- American Association of Medical Colleges
minority outreach program, ASM participation in, 568
- American Board of Medical Laboratory Immunology
new chair (Gilliland), 566
- American Board of Medical Microbiology
new chair (Baron), 566
new diplomates, 503
- American College of Microbiology
Campos, Joseph M., first dean, 621
- American Society of Gene Therapy announced (letter), 295
- Amoebas
pathogenic and nonpathogenic, 408
- Anderson, Lucia
letter, 295
- Animalcules
"Biotechnology and the Convergence of Disciplines," 588
"Conjectures and Realities," 4
corrections of affiliations (letter), 241
"Interferon Reexamined," 242
"Microbiology Present and Future," 124
"Mirage of Health," 460
"Pathogen Eradication (and Emergence?)," 348
- Antibiotic testing
space flight
Fox, Jeffrey, 595
- Antibiotic use pamphlet
ASM PSAB, 383
- Antifungal drug resistance in *Candida albicans*
White, Theodore C., 427
- Apoptosis
microbial elicitation of, 412
- Applied and Environmental Microbiology*
new editors, 327
- Aramayo, Rodolfo
fungal genomics, importance of
Forum, 176
- Arya, Subhash
letter, 295, 529
- ASM
Board of Education and Training
Committee on Minority Education, 324
new chair (Houston), 436
Centennial Heritage Committee, 271
certification board chairs, 566
Committee on Ethical Practices chair, 382
congressional fellow, 440, 441
constitution and bylaws, amendments to, 98
election nominees 1998-99, 497
election results, 98
emerging infectious diseases booklet, 437
European membership, 562
fellowships, 37
50-year members, 223
honorary membership, 50, 501
international educational programs, 220
international membership, 490
international membership, subcommittee on, 221
journal rates for international subscribers, 490
journals online, 490
Latin American membership, 618
logo, 676
Membership Board chair (Pezzlo), 438
membership home page, new, 222
minority fellows, 567
Pacific Rim members, 676
Sustaining Members
Strategic Issues Forum, 322
- ASM meetings
new board chair (Maloney), 438
use of technology, 148
- ASM Press
The Internet and the New Biology (book), 323
- Aspergillus* reference cultures (letter), 459
- Association of Research Systematics Collections
letter, 64
- Audioconference program, 43
- Awards, ASM
Abbott-ASM Lifetime Achievement, 208, 388, 446, 516
Abbott Laboratories Award in Clinical and Diagnostic Immunology,
209, 388, 446, 516
ABMM Professional Recognition, 210, 388, 446, 516
Alice C. Evans Award, 210, 388, 516
ASM Distinguished Service Award, 211, 388, 446, 516
ASM International Fellowship for Latin American Scientist, 390,
448, 518, 571
ASM/NCID postdoctoral associates, 384, 449, 519, 572
ASM/NIGMS minority undergraduate research fellowships, 385,
634, 687
ASM Program for Unseen Microbiologists, 635, 688
ASM/Sustaining Member undergraduate research fellowships, 384,
634, 687
Becton Dickinson and Company Award in Clinical Microbiology,
212, 388, 446, 516
bioMérieux Vitek Sonnenwirth, 213, 389, 447, 517
Carski Foundation Distinguished Teaching, 214, 389, 447, 517
Chiron Corporation Biotechnology Research, 215, 389, 447, 517
Community College Faculty Award
Northern California Branch, 154



- Congressional Science Fellowship, 688
Dade MicroScan Young Investigator, 215, 389, 447, 517
Distinguished Public Leadership Award established, 380
Eli Lilly and Company Research, 216, 389, 447, 517
Faculty Fellowship Program, 635, 688
Foundation for Microbiology Lecturers, 49, 635, 688
Graduate Microbiology Teaching Award, 381, 389, 447, 517
Hoechst Marion Roussel award, 492
honorary membership, 98
ICAAC Awards, 1997, 50, 159
ICAAC Young Investigator awardees, 493
International Fellowship for Latin American Scientist, 49
Morrison Rogosa Award, 332, 391, 449
Procter & Gamble Award in Applied and Environmental Microbiology, 217, 389, 447, 517
programs and Web access, 151
Public Communications Award, 380
Raymond W. Sarber Travel Award, 390, 448, 518
Robert D. Watkins Minority Graduate Fellowship, 503
Scherago-Rubin, 218, 390, 448, 518
UNESCO-ASM Travel Awards, 159, 683, 689
USFCCJ. Roger Porter, 218, 390, 448, 518
Vector Laboratories Young Investigator Travel Award, 390, 448, 518
Wellcome Visiting Professorships in the Basic Medical Sciences, 51, 160, 226
William A. Hinton Award, 381, 390, 448, 518
Awards, non-ASM
AAAS 1997 Mentor Award, 391
American Water Works Association Research Foundation funding, 450, 519
ASHA Postdoctoral Research Fellowships, 520, 572
Bergey Award, 504
Bristol-Myers Squibb Award for Infectious Disease Research, 227, 280
Burroughs Wellcome Career Awards in the Biomedical Sciences, 449, 519
Burroughs Wellcome Fund Clinical Scientist Award in Translational Research, 520, 572
Burroughs Wellcome Fund Interfaces between the Physical and Biological Sciences grants, 690
Burroughs Wellcome Fund Molecular Parasitology Scholar and New Investigator Awards, 690
Burroughs Wellcome Fund Molecular Pathogenic Mycology Scholar and New Investigator Awards, 690
Burroughs Wellcome Fund New Initiatives in Malaria Research awards, 690
Burroughs Wellcome New Investigator Awards in Pharmacological and Toxicological Sciences, 449, 519, 572
Chateaubriand Fellowship Science and Technology Program, 572, 635
Environmental Quality Research Award, 102
Ford Foundation Minority Postdoctoral Fellowships, 689
Fulbright Scholar Awards, 161, 227, 280
Genetics and Disease Prevention Career Development Program, 689
Hitchings-Elion Fellowships, 391
ILSI New Investigator Award and Food Allergy Award, 332
Institute of Food Technologists International Award, 681
Keith M. Keenly Microbiology Award, 328
Nat L. Sternberg Thesis Prize, 160, 227
National Research Council Associateship Programs, 51, 161, 228, 281
NIGMS Pharmacology Research Associate Program, 573, 635
Providence College Faculty/Staff Award, 155
Silver Medal of Merit of the University of Utrecht, 327
UNESCO-IUMS-MIRCEN fellowships, 636, 689
University of Wisconsin Distinguished Service Award, 102
Azospirillum species, root associated
Okon, Yaacov, 366
Vanderleyden, Jos, 366
Badley, Andrew D.
ICAAC Young Investigator award, 493
Balows, Albert
ABMM Professional Recognition Award winner, 210
Baltimore, David
NIH HIV vaccine program, 72
Barksdale, W. Lane
obituary, 328
Baron, Ellen Jo
Alice C. Evans Award winner, 210
American Board of Medical Microbiology
new chair, 566
Bennett, Joan
fungal genomics, importance of
Forum, 176
Benson, Spencer A.
cultural perspectives in microbiology education
Forum, 650
Berg, Claire M.
obituary, 505
Bergey medal
recipients, 45
 β -Lactamase mutations on line (letter), 241
Bhattacharjee, J. K.
letter, 403
Biochemistry, microbiologists and (letter), 122
Biocides
microbial susceptibility and resistance
Furr, James R., 481
Maillard, Jean-Yves, 481
Russell, A. Denver, 481
Biofilms CD-ROM, 42
Biofilm Curriculum Development Program, 50
Biomedical priorities
Hastings Center report, 127
Biotechnology regulations
TSCA and APHIS, 354
Blastomyces dermatitidis cell surface molecules
Hogan, Laura H., 140
Klein, Bruce S., 140
Newman, Simon L., 140
Board of Education and Training (of ASM)
Committee on Minority Education, 324
International Science Education Conference, 630
new leadership, 436
Bordetella pertussis
mucosal immune defenses
Weiss, Alison, 22
Bovine spongiform encephalopathy
"missing" European cases
Hodgson, John, 592
Bradley, S. Gaylen
ASM Centennial Heritage Committee chair, 271
Branches, ASM
Eastern New York Branch awards for high school students, 329
Foundation for Microbiology Lecturers, 274
Illinois Society for Microbiology, 156
presidents and secretaries, 507
regional initiative, 268
Brennan, John
letter, 459
Bristol-Myers Squibb
Pharmaceutical Research Institute unrestricted grants program, 463
Brittain, Andrew M.
life support in space, 611



INDEX

- Brodsky, Michael H.
letter, 346
- Bt cotton
resistance management plans, EPA review of, 298
- Bucher, Bernard
ASM international membership, subcommittee on, 221
- Burke, Don
letter, 403
- Burroughs Wellcome Visiting Professors
1997/1998, 568
- Bush, Karen
letter, 241
- Busta, Francis F.
Frazier Memorial Lecture, 569
- California
rules for infectious disease reporting, 128
- Campos, Joseph M.
American College of Microbiology, first dean, 621
- Candida albicans* antifungal drug resistance
White, Theodore C., 427
- Cano, Raúl
Carski Foundation Distinguished Teaching Award winner, 214
- Centennial Heritage Committee, ASM, 271
- Centers for Disease Control and Prevention
new regulations for transfer of infectious agents and toxins, 66
- Chase, Theodore, Jr.
letter, 63
- Check, William
clinical microbiologists adapt to changes, 475
- Chemiosmotic theories
Mitchell, Peter
Milton H. Saier, Jr., 13
- Chilcoate, Shannon
cultural perspectives in microbiology education
Forum, 650
- Chou, Shupang
letter, 122
- Cieklinska, Małgorzata
UNESCO-ASM Travel Grant, 683
- Cimons, Marlene
aerosol influenza vaccine, 533
AIDS treatment guidelines, NIH, 464
AIDS vaccine testing, 353
Clinton administration food safety initiative, 350
FDA ban on animal tissues as feed additives, 126
- Citation in journal articles (letter), 345
- Clinical microbiologists
adaptation to changes
Check, William, 475
future prospects (Forum)
Rothman, Sara W., 530
Rubin, Fran A., 530
- Clinical microbiology
policy issues, 471
- Cocca, Brian A.
Keith M. Keenly Microbiology Award winner, 328
- Coghlan, Andy
ASM Public Communications Award, 380
- Collier, R. John
election to AAM BOG, 629
- Combinatorial syntheses
antimicrobial agents, 8
- Communications outreach programs, 36
- Cort, Winifred Mitchell
letter, 122
- Council (of ASM)
minutes, 624
- Council Policy Committee (of ASM)
minutes, 41
- Courvalin, Patrice M.
Hoechst Marion Roussel award, 492
- Crawford-Miksza, Leta
ICAAC Young Investigator award, 493
- Darabi, Ali
letter, 122
- DARPA
research into biological warfare defenses, 408
- Davies, Julian
American Academy of Microbiology Board of Governors, election
to, 219
- Deceased members
Barksdale, W. Lane, 328
Berg, Claire M., 505
Folkens, Alan T., 156
Fournelle, Harold J., 328
Izzat, Izzat N., 682
Kahane, Itzhak, 682
Mallison, George, 45
Moore, W.E.C., 223
Nickle, Margaret Isabel, 631
Pons, Marcel, 504
Rownd, Robert H., 155
Shahin, Roberta, 442
Strinebring, Warren R., 274
Wodzinski, Rudy J., 683
- Deepe, George S., Jr.
Histoplasma capsulatum, 599
- Delft School
letter, 2
- Del Rio, Carlos
PSAB Minority Committee new chair, 679
- Demain, Arnold
induction as corresponding member of the Mexican Academy of
Sciences, 327
- Demple, Bruce
letter, 122
- Diep, Vinh
cultural perspectives in microbiology education
Forum, 650
- Diphtheria
subsidence in Russia, 74
- Divisions, ASM
divisions E and V General Meeting symposium, 631
group representatives, 98
groups, 511
officers, 98
public health division
formation, 439
proposal, 149
- Dixon, Bernard
"Biotechnology and the Convergence of Disciplines," 588
"Conjectures and Realities," 4
"Interferon Reexamined," 242
"Microbiology Present and Future," 124
"Mirage of Health," 460
"Pathogen Eradication (and Emergence?)," 348
- DNA immunization
AAM report
Young, Patrick, 659
- DNA vaccines in newborn mice
Fox, Jeffrey, 654
- Douglas, Steven D.
Abbott Laboratories Award in Clinical and Diagnostic Immunology,
209
- Durrant, Lucia R.
UNESCO-ASM Travel Grant, 683
- Dworkin, Martin
letter, 459



- Dyer, David W.
letter, 175
- Ebola virus
primate research safeguards, 246
- E. coli* O157:H7
USDA seeks new law after outbreak
Fox, Jeffrey, 593
- Education and Training
Student Science Day, 102
working group to define microbiological scholarship, 154
- Eggs
food safety priorities, 350
- Ehlermann, D.
letter, 345
- Eide, David
metal ion uptake in eukaryotes, 199
- Eidemiller, Betty
ASM educators' use of listservs, 623
- Einstein's school record (letters), 173
- Elephants
herpesvirus, fatal infections by, 180
- Emerging infectious diseases booklet
ASM PSAB, 437
- Encephalopathies
prion explanations for, 410
- EPA
Bt cotton
resistance management plans, review of, 298
plant pesticide rules, 534
- Equine morbillivirus
traced to fruit bats, 8
- Eukaryotic microbial multidrug resistance pumps
Hooper, David C., 664
Lewis, Kim, 664
Ouellette, Marc, 664
- Europa
water and possibility of life, 301
- European membership (of ASM), 562
- Eveleigh, Douglas E.
letter, 63
- Faecal coliforms, abolition of term (letters), 175, 345
- Falkow, Stanley
pathogen, nature of, 359
- Fang, Ferric C.
roles of nitric oxide in infection, 668
- Fax-on-demand service, 39
- Federal regulations for transfer of infectious agents and toxins
Forum, 66
- Feinman, Susan
mucosal immunity and HIV infections, 465
- Fellowships
ASM, 37
- Ferretti, Joseph J.
letter, 175
- Fischetti, Vincent A.
streptococcus-host interactions, 541
- Flavor compounds
microbial production
Häusler, Alex, 551
Münch, Thomas, 551
- Flower, Ann
letter, 647
- Fodor, Stephen P. A.
Chiron Corporation Biotechnology Research Award winner, 215
- Foght, Julia
letter, 241
- Folkens, Alan T.
obituary, 156
- Food and Drug Administration
ban on animal tissues as feed additives, 126
HIV protease inhibitors approved for use in children, 300
- Food irradiation (letter), 345
- Food labeling
genetically engineered food products
U.S./European disagreements, 244
- Food microbiology
ASM focus on, 99
- Food safety
Clinton administration initiative, 350
eggs, 350
home practices by consumers, 352
issues get higher profile, 298
priorities (letter), 121
- Foreign animal disease control, USDA and
Fox, Jeffrey, 593
- Forterre, Patrick
tree of life
problems in rooting (protein vs. rRNA), 89
- Forum
Aramayo, Rodolfo
fungal genomics, importance of, 176
- Bennett, Joan
fungal genomics, importance of, 176
- Benson, Spencer A.
cultural perspectives in microbiology education, 650
- CDC authors
federal regulations for transfer of infectious agents and toxins, 66
- Chilcoate, Shannon
cultural perspectives in microbiology education, 650
- Diep, Vinh
cultural perspectives in microbiology education, 650
- Gest, Howard
microorganisms on Mars?, 296
- Lagdameo, Christina
cultural perspectives in microbiology education, 650
- Milewski, Elizabeth
TSCA microorganism regulations, 406
- Rothman, Sara W.
clinical microbiologists look to the future, 530
- Rubin, Fran A.
clinical microbiologists look to the future, 530
- Sanchez, Ana Maria
cultural perspectives in microbiology education, 650
- Vehemente, Valeria
cultural perspectives in microbiology education, 650
- Yuan, Robert T.
cultural perspectives in microbiology education, 650
- Foster, E.M.
University of Wisconsin Distinguished Service Award, 102
- Foundation for Microbiology
committee chair (Hindler), 495
lecturers, 274
- Fournelle, Harold J.
obituary, 328
- Fox, Jeffrey L.
AIDS research program, NIH, 462
antibiotic testing
space flight, 595
- Bristol-Myers Squibb Pharmaceutical Research Institute unrestricted
grants program, 463
- DARPA research into biological warfare defenses, 408
- DNA vaccines in newborn mice, 654
- E. coli* O157:H7
USDA seeks new law after outbreak, 593
- eggs and food safety, 350
- EPA plant pesticide rules, 534
- foreign animal disease control, USDA and, 593



INDEX

- gene therapy safety concerns, 535
- genomic research, 187
- global antibiotic resistance survey, 655
- herpesvirus-6 and herpesvirus-8, 655
- HGS and TIGR split, 466
- HIV, mother-to-child transmission of, 594
- immunomodulators overcome infections, 656
- intensive care units and drug resistance trends, 353
- malaria research program, NIH, 462
- microbial diversity in soil, 537
- microbial elicitation of apoptosis, 412
- mucosal immunity, multiple paths toward, 413
- New World pathogens, 652
- Nobel Prizes in chemistry and physiology and medicine, 652
- pathogenic and nonpathogenic amoebas, 408
- prion explanations for encephalopathies, 410
- publication delay by researchers, NIH survey on, 355
- tropical diseases and technology application in Latin America, 532
- TSCA and APHIS biotech rules, 354
- tuberculosis lab regulation, 596
- vaccines for adults, 29
- virtual infectious diseases conference, 536
- yeast prion-like elements, 411
- Frankenberger, William T.
 - Environmental Quality Research Award, 102
- Friedman, Herman
 - ASM Distinguished Service Award winner, 211
- Fung, Daniel Y. C.
 - Institute of Food Technologists
 - International Award, 681
- Fungal genomics, importance of
 - Forum
 - Aramayo, Rodolfo, 176
 - Bennett, Joan, 176
- Fungal pathogens
 - problems and progress, 6
- Funke, Guido
 - Dade Microscan Young Investigator Award winner, 215
- Furr, James R.
 - microbial susceptibility and resistance to biocides, 481
- Gadbois, Ellen L.
 - ASM Congressional Fellow for 1997-98, 440
- Gao, Shou-Jiang
 - ICAAC Young Investigator award, 493
- Garland, Jay L.
 - life support in space, 611
- Gauntt, Charles J.
 - nutrition and viral diseases, 133
- Geiduschek, E. Peter
 - letter, 1220
- General Meeting (of ASM)
 - on-line registration, 621
- Gene therapy
 - NBAC and NIH RAC, 245
 - safety concerns, 535
- Genetically engineered food products
 - labeling
 - U.S./European disagreements, 244
- Genomic research
 - Fox, Jeffrey L., 187
- Gerhardt, Philipp
 - letter, 241
- Gest, Howard
 - microorganisms on Mars?
 - Forum, 296
- Gibson, David
 - Procter & Gamble Award in Applied and Environmental Microbiology, 217
- Gilliland, Bruce C.
 - American Board of Medical Laboratory Immunology
 - new chair, 566
 - GLC misidentification (letter), 121
 - Global antibiotic resistance survey
 - Fox, Jeffrey, 655
 - Gogarten, J. Peter
 - letter, 405
 - Greenberg, E. Peter
 - quorum sensing in gram-negative bacteria, 371
 - Grimes, D. Jay
 - Public Communications Committee new chair, 620
 - Grossman, Alan D.
 - Eli Lilly and Company Research Award winner, 216
 - Guerinot, Mary Lou
 - metal ion uptake in eukaryotes, 199
- Harris, Eva
 - MacArthur foundation award, 532
- Hastings Center
 - report on biomedical priorities, 127
- Hastings, J. W.
 - autoinduction, discovery of, 376
- Hausler, Alex, 551
 - microbial production of natural flavors, 551
- Hepatitis C infections
 - NIH panel review, 302
- Hepatitis G virus
 - characterization, 9
- Herpesvirus
 - elephants
 - fatal infections, 180
- Herpesvirus-6 and herpesvirus-8
 - Fox, Jeffrey, 655
- Hewette, Nena
 - Community College Faculty Award
 - Northern California Branch, 154
- Hidden Kingdoms traveling exhibit (letter), 295
- Hilario, Elena
 - letter, 405
- Hill, Thomas
 - letter, 647
- Hindler, Janet
 - Foundation for Microbiology committee chair, 495
- Histoplasma capsulatum*
 - Deepe, George S., Jr., 599
- HIV
 - central principles for treatment, 69
 - mother-to-child transmission
 - Fox, Jeffrey, 594
 - mucosal immunity, 465
 - NIH vaccine program, 72
- HIV protease inhibitors
 - FDA approval for use in children, 300
- Hoagland, K. Elaine
 - letter, 64
- Hodgson, John
 - bovine spongiform encephalopathy
 - "missing" European cases, 592
- Hoechst Marion Roussel award
 - Courvalin, Patrice M., 492
- Hogan, Laura H.
 - Blastomyces dermatitidis* cell surface molecules, 140
- Holzman, David
 - elephant herpesvirus, 180
 - rhinovirus structure and antibody binding, 70
 - water and possibility of life on Europa, 301
- Hooper, David C.
 - multidrug resistance pumps, prokaryotic, 605
 - eukaryotic microbial multidrug resistance pumps, 664



- Houston, Clifford
BET chair, 436
BET Committee on Minority Education chair, 324
Human Genome Sciences, Inc.
split with The Institute for Genomic Research, 466
Hurst, Christon J.
life support in space, 611
Hyde, Barbara
home food safety practices, 352
- ICAAC, 1996
attendance, 7
topics
combinatorial syntheses, 8
equine morbillivirus, 8
hepatitis G virus, 9
pregnancy, vaccination during, 10
S. maltophilia, 7
ICAAC, 1997
attendance, 653
topics
DNA vaccines, 654
global antibiotic resistance study, 655
herpesviruses, 655
immunomodulators, 656
New World pathogens, 652
ICAAC Program Committee chair, 565
Immune responses
effects of stress and anxiety, 128
Immunomodulators overcome infections
Fox, Jeffrey, 656
Infectious agents and toxins
new regulations for transfer, 66
Infectious disease reporting
California rules, 128
Infectious diseases, emergence of
societal causes and consequences, 83
Influenza vaccine, aerosol
Cimons, Marlene, 533
Ingraham, Leah M.
letter, 404
Intensive care units
drug resistance trends, 353
International Committee on Virus Taxonomy meeting, 467
International educational programs
ASM, 220
International membership (of ASM), 490
International membership, ASM subcommittee on, 221
International Union of Microbiological Societies
Congresses of Virology and of Bacteriology and Applied
Microbiology, 127
The Internet and the New Biology (book)
ASM Press, 323
"Intimate Strangers: Unseen Life on Earth"
public television series, 320
Microbial Literacy Collaborative, 320
Isenberg, Henry
Chief Emeritus of the Division of Microbiology of Long Island
Jewish Medical Center, 328
Iwen, Peter
Scherago-Rubin Award winner, 218
Izzat, Izzat N.
obituary, 682
- Jackson, Lisa
ICAAC Young Investigator award, 493
Jacoby, George
letter, 241
Jay, James M.
African-American Microbiologists
early history and ASM, 77
Jensen, Neil
letter, 123
Johnson, Byron F.
letter, 2
Johnson-Thompson, Marian C.
African-American Microbiologists
early history and ASM, 77
Jong, Shung-Chang
USFCC/J. Roger Porter Award winner, 218
Journal of Clinical Microbiology
printing award, 37
- Kahane, Itzhak
obituary, 682
Kaiser, A. Dale
Abbott-ASM Lifetime Achievement Award winner, 208
Kaposi's sarcoma
virus, 179
Kasatiya, Shanti
letter, 122
Keilp, Mark
letter, 175
Klein, Bruce S.
Blastomyces dermatitidis cell surface molecules, 140
Klich, Maren
letter, 459
Krasner, Robert I.
Providence College Faculty/Staff Award, 155
Kremery, Vladimir
letter, 346
- Lagdameo, Christina
cultural perspectives in microbiology education
Forum, 650
Laser manipulation
"optical tweezers," 247
Latin America
tropical diseases and technology application, 532
Latin American members (of ASM), 618
Lau, Peter C. K.
letter, 345
Leadbetter, Edward
letter, 459
microbial diversity summer course at Woods Hole, Mass., 422
Lehmann, Paul F.
letter, 648
Letters
Abdulrahim, D. P., 587
Abramson, Jerome, 1
Anderson, Lucia, 295
Arya, Subhash, 295, 529
Bhattacharjee, J. K., 403
Breznak, John, 459
Brodsky, Michael H., 346
Burke, Don, 403
Bush, Karen, 241
Chase, Theodore, Jr., 63
Chou, Shupang, 122
Cort, Winifred Mitchell, 122
Darabi, Ali, 122
Demple, Bruce, 122
Dworkin, Martin, 459
Dyer, David W., 175
Ehlermann, D., 345
Eveleigh, Douglas E., 63
Ferretti, Joseph J., 175
Flower, Ann, 647
Foght, Julia, 241
Geiduschek, E. Peter, 122



INDEX

- Gerhardt, Philipp, 241
Gogarten, J. Peter, 405
Hilario, Elena, 405
Hill, Thomas, 647
Hoagland, K. Elaine, 64
Ingraham, Leah M., 404
Jacoby, George, 241
Jensen, Neil, 123
Johnson, Byron F., 2
Kasatiya, Shanti, 122
Keilp, Mark, 175
Klich, Maren, 459
Kremery, Vladimir, 346
Lau, Peter C. K., 345
Leadbetter, Edward, 459
Lehmann, Paul F., 648
Liu, Pinghui, 347
Mantis, Nicholas J., 586
Mossel, David A. A., 175
Murray, R.G.E., 64, 648
Nataro, James P., 529
Neidhardt, Frederick, 459
Nester, Eugene W., 459
Novitsky, James A., 529
Olendzenski, Lorraine, 405
Ollar, Robert-A., 63
Pederson, Thoru, 123
Roe, Bruce A., 175
Saier, Milton, 173
Sailer, Francis, 647
Salyers, Abigail, 459
Shapiro, James, 459
Stamatoyannopoulos, George, 295
Stanton, Thad, 123
Summers, Anne, 459
Switzer, Robert L., 2
Szybalski, Waclaw, 587
Tessman, Irwin, 173
Ting, Claire S., 586
Vela, G. Roland, 175
West, Lee, 647
Wolfe, Ralph S., 459
Young, Kevin D., 647
Zaccheo, A., 121
Zuerner, Rich, 123
Lewis, Kim
 eukaryotic microbial multidrug resistance pumps, 664
 multidrug resistance pumps, prokaryotic, 605
Lidstrom, Mary E.
 Election to AAM BOG, 629
listservs
 ASM educators' use
 Eidemiller, Betty, 623
Liu, Pinghui
 letter, 347
Maillard, Jean-Yves
 microbial susceptibility and resistance to biocides, 481
Malaria
 NIH vaccine research program, 342
 risk in southeastern U.S., 303
Maloney, Peter
 Meetings Board chair, 438
Mammalian cells
 gene transfer using bacteria, 73
Maniloff, Jack
 International Committee on Virus Taxonomy meeting, 467
Mantis, Nicholas J.
 letter, 586
Martirosian, Gayane
 Morrison Rogosa awardee, 154
M.D.'s and Ph.D.'s
 letter, 1
 letter, 2
Melnick, Amy
 clinical microbiology policy issues, 471
Metal ion uptake in eukaryotes
 Eide, David, 199
 Guerinot, Mary Lou, 199
Methane
 "flammable air" (letter), 63
Microbe Hunters, another look at (letter), 403
Microbial Discovery Workshop, 153
Microbial diversity
 AAM report, 417
 soil microbes, 537
 summer course at Woods Hole, Mass., 423
Microbial Literacy Collaborative
 public television series, 320
Microbiological Reviews
 new name, 102
Microbiology and Molecular Biology Reviews
 formerly *Microbiological Reviews*, 102
Microbiology departments: lost in the shuffle? (letter), 459
Microbiology's status (letter), 346
Milewski, Elizabeth
 TSCA microorganism regulations (Forum), 406
Minority Action Committee
 ASM participation in, 569
Minority fellows (of ASM)
 research symposium attendance, 567
Mitchell, Peter
 chemiosmotic theories
 Milton H. Saier, Jr., 13
Mlot, Christine
 induction of poinsettia branching by phytoplasmas, 181
 Pfiesteria piscicida, 590
Mohamed, Adel El-Sawy
 UNESCO-ASM Travel Grant, 683
Molecular ecology
 letter, 64
Moore, W.E.C.
 obituary, 223
Mossel, David A. A.
 letter, 175
 Silver Medal of Merit of the University of Utrecht, 327
Mountain, Elizabeth M., remembrance (letter), 123
Mucosal immune defenses
 B. pertussis
 Weiss, Alison, 22
Mucosal immunity
 multiple paths toward, 413
 HIV infection, 465
Mukhtar, Muhammad
 UNESCO-ASM Travel Grant, 683
Multidrug resistance pumps, prokaryotic
 Hooper, David C., 605
 Lewis, Kim, 605
 Ouellette, Marc, 605
Multiple authorship in journal papers (letter), 241
Münch, Thomas
 microbial production of natural flavors, 551
Murray, R.G.E.
 letter, 64, 648
Mutual recognition agreement
 drugs and biologics
 U.S. and E.U., 70
Nagappa, Ramaiah



- UNESCO-ASM Travel Grant, 684
- Nagy, Elizabeth
 - Morrison Rogosa awardees, 154
- Nasto, Barbara
 - primate research safeguards, 246
- Nataro, James P.
 - letter, 529
- Nathanson, Neal
 - infectious diseases, emergence of
 - societal causes and consequences, 83
- National Bioethics Advisory Committee
 - gene therapy, 245
- National Sea Grant College Program
 - marine environment for drug development, 248
- Nazi infectious disease experimentation (letter), 404
- Neidhardt, Frederick
 - letter, 459
- Nervous system disorders
 - AIDS, 178
- Nester, Eugene W.
 - American Academy of Microbiology Board of Governors, election to, 219
 - letter, 459
- Newman, Simon L.
 - Blastomyces dermatitidis* cell surface molecules, 140
- New World pathogens
 - Fox, Jeffrey, 652
- NIAID
 - training in microbiology, 302
- Nickle, Margaret Isabel
 - obituary, 631
- NIH survey of publication delay by researchers, 355
- Nitric oxide
 - roles in infection
 - Fang, Ferric C., 668
- Nobel Prizes in chemistry and physiology and medicine
 - Fox, Jeffrey, 652
- Novitsky, James A.
 - letter, 529
- Nutrition and viral diseases
 - Gauntt, Charles J., 133
- Obenhuber, Donald C.
 - life support in space, 611
- Okon, Yaacov
 - Azospirillum* species, root associated, 366
- Olendzenski, Lorraine
 - letter, 405
- Ollar, Robert-A.
 - letter, 63
- "Optical tweezers"
 - Holzman, David, 246
 - virus-cell interactions, measurement of, 246
- Ouellette, Marc
 - eukaryotic microbial multidrug resistance pumps, 664
 - multidrug resistance pumps, prokaryotic, 605
- Pacific Rim members (of ASM)
 - demographics and attitudes, 676
- Pathogen, nature of
 - Falkow, Stanley, 359
 - letter, 529
- Pederson, Thoru
 - letter, 123
- Perritt, Alexander M.
 - election to chairman of American Society for Testing and Materials, 155
- Pezzlo, Marie
 - Membership Board chair, 438
- Pfaller, Michael A.
 - Becton Dickinson and Company Award in Clinical Microbiology, 212
- Pfiesteria piscicida*
 - Mlot, Christine, 590
- Ph.D. bioscientists
 - letter, 63
- Ph.D.'s and M.D.'s (letter), 174
- Ph.D.'s, status of (letter), 122
- Phytoplasmas
 - Mlot, Christine, 181
 - poinsettia branching, induction of, 181
- Plant pesticide rules
 - EPA, 534
- Poinsettia branching
 - induction by phytoplasmas, 181
 - Mlot, Christine, 181
- Pons, Marcel
 - obituary, 504
- Postdocs abroad (letter), 585
- Pregnancy
 - vaccination during
 - new interest, 10
- Primate research safeguards
 - Ebola-Reston virus, 246
 - Nasto, Barbara, 246
- Pringle, Craig R.
 - International Committee on Virus Taxonomy meeting, 467
- Prions
 - encephalopathies, 410
 - yeast prion-like elements, 411
- Protease inhibitors and HIV RNA assays (letter), 295
- Public Affairs Report
 - Agricultural Research Institute meeting, ASM attendance at, 658
 - apple juice pasteurization, ASM call for, 250
 - Arms Control and Disarmament Agency, 76
 - ASM Ad Hoc Committee on Food Microbiology
 - Accreditation, 76
 - biological weapons, ASM comments on, 306
 - Biological Weapons Control Working Group, 598
 - biotechnology regulations, ASM meeting with industry on, 415
 - bioterrorism conference, 597
 - CDC FY 1998 budget, 132
 - CDC infectious diseases budget, 305, 357
 - CDC laboratory funding, 469
 - CDC tuberculosis guidelines, ASM comments on, 539
 - CLIA QC reinterpretation, 469
 - CLIA, ASM testimony before, 657
 - CLIA fees, ASM meeting with HCFA, 657
 - Coalition for National Science Funding exhibition, 358
 - CoFARM, 75
 - Congressional Research Service, ASM contact with, 470
 - database access, 75
 - doctoral recipients, planned ASM survey of, 250, 658
 - DOE research programs, ASM testimony on, 306
 - drinking water disinfection by-products, 415
 - emerging infectious diseases, ASM booklet on, 357
 - EPA 1998 environmental research budget, 306
 - EPA officials, ASM meeting with, 131, 470
 - EPA plant pesticide regulations, ASM comments on, 470
 - EPA research program funding, 598
 - Exxon Education Foundation
 - support for CELS, 131
 - Fla. Assoc. of Clin. Microbiol. meeting, 11
 - 435 Project (Research!America), 539
 - Government Printing Office legislation, 416
 - House Science Committee staff, ASM meeting with, 598
 - ILSI foodborne pathogens conference, 11
 - infectious disease funding at CDC, 357
 - international infectious disease programs, 597, 598
 - IOM Forum on Emerging Infections, 131, 539



INDEX

- Laboratory Health Care Partnership, 11, 132, 469
Laboratory Liaison Network, 597
Laboratory Technical Advisory Committee, 11, 597
Natl. Assoc. of Biol. Teachers Convention, 11
Natl. Science Teachers Assoc. Global Summit, 131
NCCLS standardization efforts, 249
NCID/CDC 1998 budget, 249
new and reemerging diseases, 75
NIAID, ASM meeting with, 131
NIH 1998 budget, 132, 357
NIH funding, Mack-Feinstein letter on, 415
NIH Recombinant DNA Advisory Committee, 12, 75
NRC training needs study, 658
NSF and EPA research programs, ASM testimony on, 357
NSF officials, ASM meeting with, 305
Plant Pesticide report, 131
Presidential Food Safety Initiative, ASM recommendations for, 416, 658
Presidential interagency food safety meeting, ASM testimony at, 305
R&D budget for 1998
 CDC, 184
 DOD, 184
 DOE, 185, 250
 EPA, 185
 FDA, 185
 NASA, 185
 NIH, 183
 NSF, 186
 status report (table), 540
 USDA, 186
safe drinking water meeting, ASM representation at, 416
Science Coalition letters to Congress, 470
TSCA regulations, ASM briefing by EPA on, 415
tuition waiver tax exclusion maintenance urged by ASM, 470
Unified Statement on Research, 657
USDA agricultural research meeting, 416
USDA chief research scientist, ASM meeting with, 469
USDA/CSREES, ASM meeting with, 250
USDA research funding, ASM testimony in support of, 305
USDA research funding cuts, ASM opposition to, 358
Public and Scientific Affairs Board Minority Committee
 Del Rio, Carlos, new chair, 679
Publication delay by researchers
 NIH survey, 355
Publications Board (of ASM)
 minutes, 680
Public Communications Committee (of ASM)
 new chair (Grimes), 621
Public television series
 "Intimate Strangers: Unseen Life on Earth," 320
 Microbial Literacy Collaborative, 320
Quorum sensing in gram-negative bacteria
 Greenberg, E. Peter, 371
Rebarchik, Dawn M.
 award, 442
Recombinant DNA Advisory Committee (of NIH)
 life extended, 68
 gene therapy, 245
Recombinant DNA workshop for biology teachers (letter), 403
Reller, L. Barth
 bioMérieux Vitek Sonnenwirth Award winner, 213
Rhinovirus
 structure and antibody binding, 70
Rippka, Rosmarie
 Bergey Award, 504
Roe, Bruce A.
 letter, 175
Roman, Monsi
 life support in space, 611
Rothman, Sara W.
 clinical microbiologists look to the future (Forum), 530
Rownd, Robert H.
 obituary, 155
 remembrance (letter), 346
Rubin, Fran A.
 clinical microbiologists look to the future (Forum), 530
Rudd, Linda
 malaria risk in southeastern U.S., 304
Russell, A. Denver
 microbial susceptibility and resistance to biocides, 481
Saier, Milton H., Jr.
 Peter Mitchell and his chemiosmotic theories, 13
 letter, 173
Sailer, Francis
 letter, 647
Salyers, Abigail
 letter, 459
 microbial diversity summer course at Woods Hole, Mass., 422
Sagdameo, Christina
 cultural perspectives in microbiology education
 Forum, 650
Sander, David M.
 ASM Congressional Fellow, 441
Schaechter, Moselio
 election to AAM BOG, 629
Sequence data available (*S. pyogenes* and *N. gonorrhoeae*) (letter), 175
Sexually transmitted diseases
 new plans for combatting, 71
Shahin, Roberta
 obituary, 442
Shapiro, James
 letter, 459
Silberstein, Erica M.
 UNESCO-ASM Travel Grant, 684
Soil microbes
 diversity, 537
Spontaneous generation controversies
 Strick, James E., 193
Stamatoyannopoulos, George
 letter, 295
Stanton, Thad
 letter, 123
Stenotrophomonas maltophilia
 emerging nosocomial agent, 7
Stinebring, Warren R.
 obituary, 274
Strategic Issues Forum
 ASM Sustaining Members, 322
Streptococcus-host interactions
 Fischetti, Vincent A., 541
Stress and anxiety
 effects on immune responses, 128
Strick, James E.
 spontaneous generation controversies, 193
Summers, Anne
 letter, 459
Sustaining Members (of ASM)
 Strategic Issues Forum, 322
Swift, Jonathan, quote attribution (letter), 122
Switzer, Robert F.
 letter, 2
Szybalski, Wacław
 letter, 587
Taylor, Karol, remembrance (letter), 586



- Teacher travel grant
 - awardees, 43
- Tessman, Irwin
 - letter, 173
- The Institute for Genomic Research
 - split with Human Genome Sciences, Inc., 466
- Ting, Claire S.
 - letter, 586
- Tourism
 - pathogens, 74
- Tree of life
 - problems in rooting (protein vs. rRNA), 89
 - letter, 404
- Trempey, Janine
 - award, 45
- Tropical diseases
 - technology application in Latin America, 532
- TSCA and APHIS biotech rules, 354
- TSCA microorganism regulations
 - Forum
 - Milewski, Elizabeth, 406
- Tuberculosis lab regulation
 - Fox, Jeffrey, 596
- Vaccines in adults
 - Fox, Jeffrey L., 29
 - letter, 529
- Vanderleyden, Jos
 - Azospirillum* species, root associated, 366
- Van Regenmortel, Marc
 - IUMS Congresses of Virology and of Bacteriology and Applied Microbiology, 127
 - adjuvants and immune system responses to vaccines, 136
- Varmus, Harold
 - recombinant DNA Advisory Committee (of NIH) life extended, 68
- Vehemente, Valeria
 - cultural perspectives in microbiology education
 - Forum, 650
- Vela, G. Roland
 - letter, 175
- Vijaranakul, Uriwan
 - UNESCO-ASM Travel Grant, 684
- Viral taxonomy
 - International Committee on Virus Taxonomy meeting, 467
- Virtual Conference on Infectious Diseases (letter), 123
- Virtual infectious diseases conference, 536
- Weiss, Alison
 - B. pertussis*
 - mucosal immune defenses, 22
- West, Lee
 - letter, 647
- White, Theodore C.
 - antifungal drug resistance in *Candida albicans*, 427
- Wodzinski, Rudy J.
 - obituary, 683
- Wolfe, Ralph S.
 - letter, 459
- Wolter, Friedrich, and science gone wrong (letter), 122
- Yeast prion-like elements, 411
- Young, Kevin D.
 - letter, 647
- Young, Patrick
 - AAM basic research priorities colloquium, 546
 - AAM microbial diversity report, 417
 - AAM direct DNA immunization report, 659
- Youngner, Julius
 - Committee on Ethical Practices chair, 382
- Yuan, Robert T.
 - cultural perspectives in microbiology education
 - Forum, 650
- Zaccheo, A.
 - letter, 121
- Zuerner, Rich
 - letter, 123

Review Index

ASM News, Volume 63, 1997

- AAMC STAT. Association of American Medical Colleges
electronic newsletter, 158
- Access Excellence*. Web site.
Reviewed by Neal R. Chamberlain, 103
- The Antibody Research Page*. Web site.
Reviewed by David Watson, 444
- Astrobiology*. Web site.
Reviewed by Edward McSweeney, 330
- At War Within: the Double-Edged Sword of Immunity*.
William R. Clark.
Reviewed by Phillip J. Baker, 685
- Biological Reference Materials. National Institute for Biological
Standards and Control, 104 BioTech. Web site.
Reviewed by Kurt Brorson, 570.
- The Cell Biology Lab Manual*. Web site.
Reviewed by Neal R. Chamberlain, 386
- Cells Alive*. Web site.
Reviewed by Kelly P. Kearse, 633
- Cell Wars*. Videotape.
Reviewed by Rebecca V. Ferrell, 632.
- Centraalbureau voor Schimmelcultures*. Web site.
Reviewed by Neal R. Chamberlain, 224
- CHAART. Web site.
Reviewed by Edward McSweeney, 330
- Encyclopedia of Virology plus*. CD-ROM.
Reviewed by Nehad El-Sawi, 278
- EurekAlert!* Web site.
Reviewed by Kelly P. Kearse, 685
- Gnotobiotic Laboratory Investigator's Manual*. Web site.
Reviewed by Glendon R. Miller, 279
- Gram Stain Primer: a Microscopic Review of
Microbial Pathogens*. CD-ROM.
Reviewed by Nehad El-Sawi, 570
- Immunology Bookshelf*. CD-ROM.
Reviewed by Rita Moyes, 225
- Interactive Case Videotapes in Medical Microbiology*. Videotapes.
Reviewed by Jerry Laurich, 570.
- Investigating Microbiology: a Laboratory Manual for
General Microbiology*. Philip E. Stukus.
Reviewed by Caren Shapiro, 513
- Knowledge Now in Experimental Biology—Model
Organisms Series*. Videotapes.
Reviewed by Jerry Laurich, 331
- Laboratory Animal Guide*.
National Research Council, 47
- Medscape*. Web site.
Reviewed by David A. Watson, 103
- Med TechNet*. Web site.
Reviewed by Larry Elliott, 47
- The Microbe Files—Washington State University*. Web site.
Reviewed by David Watson, 330
- The Microbe Zoo*. Web site.
Reviewed by Glenn A. Bauer, 513
- Microbiology Video Library*. Web site.
Reviewed by Neal R. Chamberlain, 158
- Microorganisms in Foods 5—Characteristics of Microbial Pathogens*.
International Commission on Microbial Specifications for
Foods, 104
- Path to the Ph.D.: Measuring Graduate Attrition in the
Sciences and Humanities*.
National Research Council, 225
- Postal, Quarantine and Safety Regulations: Status and Concerns*.
World Federation for Culture Collections Report, 104
- Promise and Perils of Biotechnology: Genetics Testing*. Videotape.
Reviewed by Caren K. Shapiro, 331
- Robert M. Bock Laboratories at UW-Madison*. Web site.
Reviewed by Erica Suchman, 279
- The Rotavirus Online Data Center*. Web site.
Reviewed by Erica Suchman, 158
- Saccharomyces Genome Database*. Web site.
Reviewed by Glenn A. Bauer, 633
- Safety in the Research Laboratory*. Videotapes.
Reviewed by Rebecca V. Ferrell, 224
- The Science of HIV*. Manual and video.
Reviewed by Rita Moyes, 685
- Shaping the Future: New Expectations for Undergraduate
Education in Science, Mathematics, Engineering, and Technology*.
National Science Foundation, 225
- The Tree of Life*. Web site.
Reviewed by Kurt Brorson, 514.
- Undergraduate Teaching Project Unit 30. Helicobacter pylori*.
Slides and supporting text.
Reviewed by Nehad El-Sawi, 47
- Virus Ultrastructure*. Web site.
Reviewed by Erica Suchman, 386
- WFCC World Data Centre for Microorganisms. Web site.
Reviewed by George S. Bullerjahn, 444
- Winding Your Way through DNA: Stories from the Scientists*.
Videotape.
Reviewed by Rebecca V. Ferrell, 278

